

022304
17157

U.S.P.T.O.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|------------------------|--|
| Attorney Docket No. | 6518P004 |
| First Inventor | Adisorn Emongkonchai |
| Title | Fast Fault Notifications of an Optical Network |
| Express Mail Label No. | EV409359627US |

22857 U.S.P.T.O.
2201078597

022304

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 27]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
5. Oath or Declaration (signed) [Total Pages 4]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies
9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. § 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment Application Amended to Reflect Claim of Priority
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

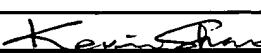
Prior application Information: Examiner _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number _____ or Correspondence address below

| | | | | | |
|---------|---|-----------|----------------|----------|--------------------|
| Name | Kevin G. Shao Blakely, Sokoloff, Taylor & Zafman LLP | | | | |
| Address | 12400 Wilshire Boulevard, 7th Floor | | | | |
| City | Los Angeles | State | California | Zip Code | 90025 |
| Country | USA | Telephone | (408) 720-8300 | | Fax (408) 720-8383 |

| | | | |
|-------------------|---|-----------------------------------|--------|
| Name (Print/Type) | Kevin G. Shao | Registration No. (Attorney/Agent) | 45,095 |
| Signature |  | | |
| | Date 02/23/04 | | |

Based on PTO/SB/05 (01-04) as modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 02/10/2004.

SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 1,090.00)

Complete if Known

| | |
|----------------------|----------------------|
| Application Number | |
| Filing Date | |
| First Named Inventor | Adisorn Emongkonchai |
| Examiner Name | |
| Art Unit | |
| Attorney Docket No. | 6518P004 |

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|-----|--------------|-----|------------------------|----------|
| Fee Code | \$ | Fee Code | \$ | | |
| 1001 | 770 | 2001 | 385 | Utility filing fee | 770.00 |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |
| SUBTOTAL (1) | | (\$) | | 770.00 | |

2. EXTRA CLAIM FEES

| Total Claims | 26 | 20* | = | 6 | x | 18.00 | = | \$108.00 | Fee Paid |
|--------------------|----|-----|---|---|---|-------|---|----------|----------|
| Independent Claims | 5 | 3* | = | 2 | x | 86.00 | = | \$172.00 | |

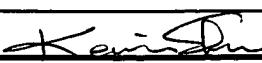
| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|-----|--------------|-----|---|----------|
| Fee Code | \$ | Fee Code | \$ | | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 | |
| 1203 | 290 | 2203 | 145 | Multiple Dependent claim, if not paid | |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent | |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | (\$) | | 280.00 | |

**or number previously paid, if greater. For Reissues, see below

3. ADDITIONAL FEES

| Large Entity | Fee Code | Fee (\$) | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|------------------------------------|----------|----------|--------------|--|----------|-----------------|------------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | | | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | | | |
| 2053 | 130 | 2053 | 130 | Non-English specification | | | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | | | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | | | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | | | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | | | |
| 1255 | 1,210 | 2255 | 605 | Extension for reply within fifth month | | | |
| 1404 | 330 | 2401 | 165 | Notice of Appeal | | | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | | | |
| 1451 | 1,510 | 2451 | 1,510 | Petition to institute a public use proceeding | | | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | | | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | | | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | | | |
| 1502 | 480 | 2502 | 240 | Design issue fee | | | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | | | |
| 1460 | 130 | 2460 | 130 | Petitions to the Commissioner | | | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | | | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | | | 40.00 |
| 1809 | 770 | 1809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | | | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | | | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | | | |
| Other fee (specify) | | | | | | | |
| * Reduced by Basic Filing Fee Paid | | | | | | SUBTOTAL (3) | (\$ 40.00) |

SUBMITTED BY

| | | | | | |
|-------------------|---|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Kevin G. Shao | Registration No. (Attorney/Agent) | 45,095 | Telephone | (408) 720-8300 |
| Signature |  | | | Date | 02/23/04 |

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wfr) 02/10/2004.
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

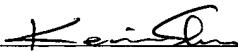
| | |
|------------------------|--|
| First Named Inventor | Adisorn Emongkonchai |
| Title | Fast Fault Notifications of an Optical Network |
| Attorney Docket Number | 6518P004 |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

02/23/04

Date



Signature

(408) 720-8300

Telephone number

Kevin G. Shao, Reg. No. 45,095

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 112(b)(2)(B)(iii)).**